



DMI International

Super 6"-20" Pipe Bending Machine



POWERED BY A CHOICE OF ENGINES

- Caterpillar C 4.4 diesel engine 99.5 H.P. one year warranty from caterpillar, worldwide from date of sale. (unlimited hours)
- Optional engines are available at customers request (prices may vary).
- All original manufacturers warranties on the above engines are available upon request.

DISTINGUISHING FEATURES:

- A removable 3/8 steel liner built in to the stiff back and pin-up. When removed and replaced with a urethane liner, it can be used for bending 20" thin film coated pipe. A lined bending die would be required.
- Hydraulically driven winch with free wheeling drum feature, is used to move the pipe through the bending machine.
- 3000 PSI hydraulic system.
- The hydraulic controls allow one operator complete control of all the machine's bending functions.
- Machine set up for hydraulic mandrels.
- Indicator rod calibrated so that the operator can constantly make uniform bends.
- Four point die nest for more support of die.
- Simple conversion to another pipe size within the machine range is made by fitting an alternative bending set
- Optional Two Stage Pump available



DISTINGUISHING FEATURES (continued):

- The machine is designed to bend all grades of currently available API-5L pipe within its range.
- The machine is constructed from T1 steel to give long life.
- The machine may be towed on the right of way by a suitable tractor.
The towing eye on the bending machine is attached to the stiffback and can be raised and lowered by actuating the stiffback control when connecting to a towing tractor.

AVAILABLE FEATURES:

- Power units to customer specifications.
- Electric motor.
- Gasoline engine (as available).
- Hydraulic driven air compressor mounted on the side of the machine - a diesel engine is required with this feature.
- Machine mounted on dual tires, 10 ton tracks, or stationary base.
- Cold weather operating kit (-40°C or F).

DMI SUPER 6"-20" PIPE BENDING MACHINE SPECIFICATIONS

PIPE DIAMETER	6.625-20.866"	168-530 MM
ACTUAL DIMENSIONS		
LENGTH	15' 10"	4.84 M
WIDTH	6' 11"	2.12 M
HEIGHT	6' 10"	2.09 M
WEIGHT	11,500 POUNDS	5,215 KG
PNEUMATIC TIRE SIZE	11.000 X 16	11-00-16
HYDRAULIC SYSTEM MAX OPERATING PRESSURE	3,000 PSI	206.9 BARS
CYLINDER INBOARD BORE X STROKE	TWO 8" X 6"	203 X 152 MM
OUTBOARD BORE X STROKE	TWO 8" X 14"	203 X 350 MM

